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State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
Division of Oil, Gas & Mining

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Inspection Report  
Minerals Regulatory Program  
Report Date June 29, 2005

Supervisor 10074

**Mine Name:** Bacon Rock  
**Operator Name:** Bedrock Stone

**Permit number:** S/037/101  
**Inspection Date:** June 10, 2005  
**Time:** 10:30 to 11:00 AM

**Inspector(s):** Paul Baker  
**Other Participants:** None  
**Mine Status:** Reclaimed

**Weather:** Partly cloudy, 70's

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

I anticipate the operator requesting a closure inspection, and since I was in the area, I decided to stop and see if I felt the site would meet release criteria.

**Inspection Summary:**

10. Revegetation

With good precipitation for about the last year, vegetation has progressed very well. This is the third growing season since the site was seeded.

I took measurements of perennial vegetation cover in disturbed and undisturbed areas. There were 21 samples in the disturbed area and 11 in the undisturbed area. The measurements I obtained were 20.7 percent cover in the reclaimed area and 11.2 percent in the undisturbed area.

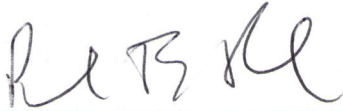
Photos 1 through 4 show the revegetation. It is very dense in places with little growing in others, but the overall success is very good. The surface is rocky, and I saw no signs of erosion.

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**Conclusions and Recommendations:**

When the operator requests that this site be released, no further inspection should be needed.  
As far as I can determine, the site meets release criteria.

**Inspector's Signature**



**Date:** June 29, 2005

PBB:jb

cc: Eldon Virgil, Operator  
Ted McDougall, Monticello BLM

Attachment: Photos

O:\M037-SanJuan\S0370101-BaconRock\inspections\ins-06102005.doc



## ATTACHMENT

### Photographs

S/037/101, Bacon Rock Quarry, Bedrock Stone

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**Photo 1. One of the more lush areas.**



**Photo 3. The eastern edge of the disturbance.**



**Photo 2. This is more typical of the vegetation cover.**



**Photo 4. There are some bare areas.**